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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS	4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS	5	FEB 05	German (DE) application and patent publication number format changes
NEWS	6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 03	FRANCEPAT now available on STN
NEWS	9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS	10	MAR 29	WPIFV now available on STN
NEWS	11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS	12	APR 26	PROMT: New display field available
NEWS	13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS	14	APR 26	LITALERT now available on STN
NEWS	15	APR 27	NLDB: New search and display fields available
NEWS	16	May 10	PROUSDDR now available on STN
NEWS	17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	18	May 12	EXTEND option available in structure searching
NEWS	19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	20	May 17	FRFULL now available on STN
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:40:25 ON 20 MAY 2004

=> FIL BIOSIS EMBASE MEDLINE LIFESCI CAPLUS
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'BIOSIS' ENTERED AT 12:40:51 ON 20 MAY 2004
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=> s ligand (2a)binding (2a) insitu (2a) capture
L1 0 LIGAND (2A) BINDING (2A) INSITU (2A) CAPTURE

=> s ligand (2a)binding (2a) insitu
L2 0 LIGAND (2A) BINDING (2A) INSITU

=> s ligand (2a)binding (2a) in(1a) situ (2a) capture
L3 0 LIGAND (2A) BINDING (2A) IN(1A) SITU (2A) CAPTURE

=> s in(1a) situ (1a) hybridization (2a) capture
L4 2 IN(1A) SITU (1A) HYBRIDIZATION (2A) CAPTURE

=> d l41-2
'L999-12' IS NOT A VALID FORMAT FOR FILE 'EMBASE'

The following are valid formats:

The default display format is BIB.

ABS ----- AB
ALL ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL, AB,
CT, RN, CN, NP, CO, GEN
BIB ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL
CBIB ----- Compressed bibliographic data
DALL ----- ALL, delimited for post-processing
IABS ----- ABS, with a text label
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IND ----- CT, RN, CN, NP, CO, GEN
TRIAL ----- TI, CT, RN, CN, NP, CO, GEN
(SAM, TRI)
HIT ----- All fields containing hit terms
HITIND ----- IND
KWIC ----- All hit terms plus 20 words on either side
OCC ----- List of display fields containing hit terms
and number of occurrences in each field

Hit terms will be highlighted in all displayable fields.

To display a particular field or fields, enter the display field
codes. For a list of display field codes, enter 'HELP DFIELDS'
at an arrow prompt (=>). Examples of formats include: 'BIB';

'AB'; 'SO,ST'. You may specify the format fields in any order, and the information will be displayed in the same order as the format specification.

The same formats (except for HIT, HITIND, KWIC, and OCC) may be used with the DISPLAY ACC command to display the record for a specified Accession Number.

```
ENTER DISPLAY FORMAT (BIB):y
'Y' IS NOT A VALID FORMAT FOR FILE 'EMBASE'
```

The following are valid formats:

The default display format is BIB.

```
ABS ----- AB
ALL ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL, AB,
             CT, RN, CN, NP, CO, GEN
BIB ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL
CBIB ----- Compressed bibliographic data
DALL ----- ALL, delimited for post-processing
IABS ----- ABS, with a text label
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IND ----- CT, RN, CN, NP, CO, GEN
TRIAL ----- TI, CT, RN, CN, NP, CO, GEN
              (SAM, TRI)
HIT ----- All fields containing hit terms
HITIND ----- IND
KWIC ----- All hit terms plus 20 words on either side
OCC ----- List of display fields containing hit terms
             and number of occurrences in each field
```

Hit terms will be highlighted in all displayable fields.

To display a particular field or fields, enter the display field codes. For a list of display field codes, enter 'HELP DFIELDS' at an arrow prompt (=>). Examples of formats include: 'BIB'; 'AB'; 'SO,ST'. You may specify the format fields in any order, and the information will be displayed in the same order as the format specification.

The same formats (except for HIT, HITIND, KWIC, and OCC) may be used with the DISPLAY ACC command to display the record for a specified Accession Number.

```
ENTER DISPLAY FORMAT (BIB):d l4 1-2
'D' IS NOT A VALID FORMAT FOR FILE 'EMBASE'
'L24' IS NOT A VALID FORMAT FOR FILE 'EMBASE'
'1-2' IS NOT A VALID FORMAT FOR FILE 'EMBASE'
```

The following are valid formats:

The default display format is BIB.

```
ABS ----- AB
ALL ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL, AB,
             CT, RN, CN, NP, CO, GEN
BIB ----- AN, DN, TI, AU, CS, SO, PUI, CY, DT, FS, LA, SL
CBIB ----- Compressed bibliographic data
DALL ----- ALL, delimited for post-processing
IABS ----- ABS, with a text label
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
```

IND ----- CT, RN, CN, NP, CO, GEN
TRIAL ----- TI, CT, RN, CN, NP, CO, GEN
(SAM, TRI)
HIT ----- All fields containing hit terms
HITIND ----- IND
KWIC ----- All hit terms plus 20 words on either side
OCC ----- List of display fields containing hit terms
and number of occurrences in each field

Hit terms will be highlighted in all displayable fields.

To display a particular field or fields, enter the display field codes. For a list of display field codes, enter 'HELP DFIELDS' at an arrow prompt (=>). Examples of formats include: 'BIB'; 'AB'; 'SO,ST'. You may specify the format fields in any order, and the information will be displayed in the same order as the format specification.

The same formats (except for HIT, HITIND, KWIC, and OCC) may be used with the DISPLAY ACC command to display the record for a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):IBIB

L4 ANSWER 1 OF 2 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2004140637 EMBASE
TITLE: High-Risk Human Papillomavirus Detection: A Split-Sample
Comparison of Hybrid **Capture** and Chromogenic
In Situ Hybridization.
AUTHOR: Schiller C.L.; Nickolov A.G.; Kaul K.L.; Hahn E.A.; Hy
J.M.; Escobar M.T.; Watkin W.G.; Sturgis C.D.
CORPORATE SOURCE: Dr. C.D. Sturgis, ENH Director of Cytopathology, 2650 Ridge
Ave, Evanston, IL 60201, United States
SOURCE: American Journal of Clinical Pathology, (2004) 121/4
(537-545).
Refs: 28
ISSN: 0002-9173 CODEN: AJCPAI
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 001 Anatomy, Anthropology, Embryology and Histology
005 General Pathology and Pathological Anatomy
027 Biophysics, Bioengineering and Medical
Instrumentation
LANGUAGE: English
SUMMARY LANGUAGE: English

=> d 14 2

L4 ANSWER 2 OF 2 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
AN 2004077838 EMBASE
TI Comparison of Hybrid **Capture** 2 with **In Situ**
Hybridization for the Detection of High-Risk Human Papillomavirus
in Liquid-Based Cervical Samples.
AU Hesselink A.T.; Van Den Brule A.J.C.; Brink A.A.T.P.; Berkhof J.; Van
Kemenade F.J.; Verheijen R.H.M.; Snijders P.J.F.
CS Dr. P.J.F. Snijders, Department of Pathology, VU University Medical
Center, de Boelelaan 1117, 1081 HV Amsterdam, Netherlands.
pjf.snijders@vumc.nl
SO Cancer, (13 Feb 2004) 102/1 (11-18).
Refs: 24
ISSN: 0008-543X CODEN: CANCAR

CY United States
DT Journal; Article
FS 004 Microbiology
005 General Pathology and Pathological Anatomy
010 Obstetrics and Gynecology
016 Cancer
029 Clinical Biochemistry
LA English
SL English

=> s insitu (2a) hybridization
L5 91 INSITU (2A) HYBRIDIZATION

=> s l5 and caputer
L6 0 L5 AND CAPUTER

=> s l5 and capture
L7 0 L5 AND CAPTURE

=> s l5 and microdissection
L8 0 L5 AND MICRODISSECTION

=> s hybridization
L9 569616 HYBRIDIZATION

=> s l9 and in (1a) situ
L10 19748 L9 AND IN (1A) SITU

=> s l10 and microdissection
L11 40 L10 AND MICRODISSECTION

=> s l11 and detect?
L12 16 L11 AND DETECT?

=> dup rem l12
PROCESSING COMPLETED FOR L12
L13 10 DUP REM L12 (6 DUPLICATES REMOVED)

=> d l13 1-10

L13 ANSWER 1 OF 10 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

AN 2004129582 EMBASE

TI Metastatic Trophoblastic Disease after an Initial Diagnosis of Partial
Hydatidiform Mole: Genotyping and Chromosome **In Situ**
Hybridization Analysis.

AU Cheung A.N.Y.; Khoo U.S.; Lai C.Y.L.; Chan K.Y.K.; Xue W.-C.; Cheng
D.K.L.; Chiu P.-M.; Tsao S.-W.; Ngan H.Y.S.

CS Dr. A.N.Y. Cheung, Department of Pathology, University of Hong Kong, Queen
Mary Hospital, Pokfulam Road, Hong Kong, Hong Kong. anycheun@hkucc.hku.hk
SO Cancer, (1 Apr 2004) 100/7 (1411-1417).

Refs: 47

ISSN: 0008-543X CODEN: CANCAR

CY United States

DT Journal; Article

FS 003 Endocrinology
010 Obstetrics and Gynecology
016 Cancer
022 Human Genetics

LA English

SL English

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DUPLICATE 1

on STN
 AN 2003267987 EMBASE
 TI Crohn's disease and the NOD2 gene: A role for paneth cells.
 AU Lala S.; Ogura Y.; Osborne C.; Hor S.Y.; Bromfield A.; Davies S.; Ogunbiyi O.; Nunez G.; Keshav S.
 CS Dr. S. Keshav, Department of Medicine, Royal Free/Univ. Coll. Med. School, Rowland Hill Street, London, NW3 2PF, United Kingdom.
 s.keshav@rfc.ucl.ac.uk
 SO Gastroenterology, (1 Jul 2003) 125/1 (47-57).
 Refs: 30
 ISSN: 0016-5085 CODEN: GASTAB
 CY United States
 DT Journal; Article
 FS 005 General Pathology and Pathological Anatomy
 022 Human Genetics
 048 Gastroenterology
 LA English
 SL English

L13 ANSWER 3 OF 10 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN DUPLICATE 2

AN 2002044643 EMBASE
 TI Nephron specific regulation of chloride channel CLC-K2 mRNA in the rat.
 AU Vitzthum H.; Castrop H.; Meier-Meitingner M.; Riegger G.A.J.; Kurtz A.; Kramer B.K.; Wolf K.
 CS Dr. K. Wolf, Klin./Poliklinik Innere Medizin II, Klin. der Universitat Regensburg, D-93042 Regensburg, Germany. konrad.wolf@klinik.uni-regensburg.de
 SO Kidney International, (2002) 61/2 (547-554).
 Refs: 34
 ISSN: 0085-2538 CODEN: KDYIA5
 CY United States
 DT Journal; Article
 FS 028 Urology and Nephrology
 029 Clinical Biochemistry
 LA English
 SL English

L13 ANSWER 4 OF 10 MEDLINE on STN

AN 2001563255 MEDLINE
 DN PubMed ID: 11511529
 TI **In situ** expression of corticotropin-releasing hormone (CRH) and proopiomelanocortin (POMC) genes in human skin.
 AU Kono M; Nagata H; Umemura S; Kawana S; Osamura R Y
 CS Department of Dermatology, Nippon Medical School, Tokyo, Japan.
 SO FASEB journal : official publication of the Federation of American Societies for Experimental Biology, (2001 Oct) 15 (12) 2297-9.
 Journal code: 8804484. ISSN: 1530-6860.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200112
 ED Entered STN: 20011022
 Last Updated on STN: 20030105
 Entered Medline: 20011204

L13 ANSWER 5 OF 10 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN DUPLICATE 3

AN 2001133295 EMBASE
 TI Frequency and genome load of Epstein-Barr virus in 509 breast cancers from different geographical areas.
 AU Fina F.; Romain S.; Ouafik L.'H.; Palmari J.; Ben Ayed F.; Benharkat S.; Bonnier P.; Spyratos F.; Foekens J.A.; Rose C.; Buisson M.; Gerard H.;

Reymond M.O.; Seigneurin J.M.; Martin P.M.

CS S. Romain, Assistance Pub.-Hop. de Marseille, Lab. de Transfert
d'Oncologie Biol., Faculte de Medecine Nord, Boulevard Pierre Dramard,
13916 Marseille Cedex 20, France

SO British Journal of Cancer, (23 Mar 2001) 84/6 (783-790).
Refs: 30
ISSN: 0007-0920 CODEN: BJCAAI

CY United Kingdom

DT Journal; Article

FS 016 Cancer

LA English

SL English

L13 ANSWER 6 OF 10 MEDLINE on STN

AN 2000054381 MEDLINE

DN PubMed ID: 10585588

TI Extensive ductal carcinoma **In situ** with small foci of
invasive ductal carcinoma: evidence of genetic resemblance by CGH.

AU Aubele M; Mattis A; Zitzelsberger H; Walch A; Kremer M; Welzl G; Hofler H;
Werner M

CS GSF-National Research Center for Environment and Health, Institute of
Pathology, Neuherberg, Germany.. aubele@gsf.de

SO International journal of cancer. Journal international du cancer, (2000
Jan 1) 85 (1) 82-6.
Journal code: 0042124. ISSN: 0020-7136.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200001

ED Entered STN: 20000114
Last Updated on STN: 20000114
Entered Medline: 20000106

L13 ANSWER 7 OF 10 MEDLINE on STN

AN 1999205701 MEDLINE

DN PubMed ID: 10189703

TI Semi-automatic laser beam **microdissection** of the Y chromosome
and analysis of Y chromosome DNA in a dioecious plant, *Silene latifolia*.

AU Matsunaga S; Kawano S; Michimoto T; Higashiyama T; Nakao S; Sakai A;
Kuroiwa T

CS Department of Biological Sciences, Graduate School of Science, University
of Tokyo, Japan.

SO Plant & cell physiology, (1999 Jan) 40 (1) 60-8.
Journal code: 9430925. ISSN: 0032-0781.

CY Japan

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

OS GENBANK-AB016029

EM 199905

ED Entered STN: 19990601
Last Updated on STN: 19990601
Entered Medline: 19990518

L13 ANSWER 8 OF 10 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN DUPLICATE 4

AN 96378578 EMBASE

DN 1996378578

TI **Detection** of 11q13 amplification as the origin of a
homogeneously staining region in small cell lung cancer by chromosome
microdissection.

AU Xu J.; Tyan T.; Cedrone E.; Savaraj N.; Wang N.

CS Department of Pediatrics, Rochester University Medical Center, Box 777,

601 Elmwood Avenue, Rochester, NY 14642, United States

SO Genes Chromosomes and Cancer, (1996) 17/3 (172-178).
ISSN: 1045-2257 CODEN: GCCAES

CY United States

DT Journal; Article

FS 016 Cancer
022 Human Genetics

LA English

SL English

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on STN DUPLICATE 5

AN 95347136 EMBASE

DN 1995347136

TI Characterisation of repeated sequences from microdissected B chromosomes
of *Crepis capillaris*.

AU Jamilena M.; Garrido-Ramos M.; Rejon M.R.; Rejon C.R.; Parker J.S.

CS Department of Botany, School of Plant Sciences, University of
Reading, Reading RG6 2AS, United Kingdom

SO Chromosoma, (1995) 104/2 (113-120).
ISSN: 0009-5915 CODEN: CHROAU

CY Germany

DT Journal; Article

FS 022 Human Genetics

LA English

SL English

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on STN DUPLICATE 6

AN 92161760 EMBASE

DN 1992161760

TI Stage- and cell-specific expression of cyclic adenosine 3',5'-
monophosphate-dependent protein kinases in rat seminiferous epithelium.

AU Lonnerberg P.; Parvinen M.; Jahnsen T.; Hansson V.; Persson H.

CS Laboratory of Molecular Neurobiology, Department of Medical Chemistry,
Karolinska Institute, S-10401 Stockholm, Sweden

SO Biology of Reproduction, (1992) 46/6 (1057-1068).
ISSN: 0006-3363 CODEN: BIREBV

CY United States

DT Journal; Article

FS 001 Anatomy, Anthropology, Embryology and Histology
021 Developmental Biology and Teratology
029 Clinical Biochemistry

LA English

SL English